Ryan Chouest daily report

Period covered: 0900 hrs 07/10/2010- 0900 hrs 07/11/2010

Vessel science party:

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Cruise notes:

The 22 ft container, to accommodate the 4 C&C crew, was delivered at 0925 hrs and welded to the deck of the ship. The C&C crew finished installing the echo sounder at 1600 hrs. Plans were underway for the next cruise to arrive just before Wednesday morning, recognising that a few crew member changes would occur the same day. The Ryan Chouest departed the port at Theodore at 2330 hrs on 07/10 and the shallow water, underway pump was deployed at 0120 hrs. Data collection started at 0230hrs 07/11/2010. Sensor output will be combined with the data collected till 1000hrs on 07/12 and presented in the next survey report.

Problems/operational issues:

Several crew members raised poor internet connectivity. The departure time for the cruise was set back while STRATOS was contacted and attempted to resolve the problem by channel grooming the circuit of the satellite on the *Ryan Chouest* from their location. Mike Albarado of STRATOS agreed to bring in new personnel to troubleshoot the persistent issue on 07/13/2010 after *Ryan Chouest* arrive the port at Theodore.

Planned activities for next 24 hours:

Head east along route, deploy vertical cast at planned locations.

Full Crew List:

Glenn Doucet	MASTER
Robert Thompson	ENG
Elijah Benjamin	O/S RIG
Arthur Triggs	OS
Brian Corley	Mate
Eduardo Zepeda	A/B
Patrick Cousin	A/B
Jonathon Kodada	QMED
Steven Morgan	OS/Cook
Andy Revill	CSIRO
Xiubin Qi	CSIRO
Stephane Armand	CSIRO
Charlotte Stalvies	CSIRO
Tosin Majekodunmi	BP
Curtis Walker	Entrix
Michael Griffin	NOAA/CSS
Brian Harmon	C&C
Greg Richard	C&C
Tim MacEwen	C&C
Ryan Larsen	C&C
Jen Carlson	C&C
Kelly Bates	C&C
Josh Shaw	C-PORT
Larry Luke	C-PORT